

View Online at <https://aerobasegroup.com/nsn/5961-01-146-4025>

**Inclosure Material:**

Metal

**Overall Length:**

1.253 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.437 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-100.0 collector to base voltage, dc and -80.0 collector to emitter voltage, dc and -6.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

-2.00 amperes source cutoff current and -1.00 amperes source cutoff current

**Power Rating Per Characteristic:**

15.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0